

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073019\
 Data File : P0058575.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jul 2019 22:21
 Operator : SM/AJ
 Sample : K4046-07
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S2-02-S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 01:26:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.174	3.522	763519	716782	18.092	17.942
2)	SA Decachlor...	9.660	8.411	507955	387439	9.380	9.815
Target Compounds							
5)	L1 AR-1016-3	0.000	4.811	0	79948	N.D.	70.394 #
6)	L1 AR-1016-4	0.000	4.811	0	79948	N.D.	84.754 #
7)	L1 AR-1016-5	0.000	5.020	0	44655	N.D.	36.262 #
10)	L2 AR-1221-3	0.000	3.933	0	90710	N.D.	94.825 #
11)	L3 AR-1232-1	0.000	3.933	0	90710	N.D.	115.472 #
13)	L3 AR-1232-3	0.000	4.811	0	79948	N.D.	181.790 #
14)	L3 AR-1232-4	0.000	4.851	0	21268	N.D.	53.806 #
15)	L3 AR-1232-5	0.000	5.020	0	44655	N.D.	101.430 #
18)	L4 AR-1242-3	0.000	4.811	0	79948	N.D.	98.170 #
19)	L4 AR-1242-4	0.000	4.851	0	21268	N.D.	26.289 #
20)	L4 AR-1242-5	6.196	5.365	241032	334010	205.209	311.377 #
22)	L5 AR-1248-2	0.000	4.811	0	79948	N.D.	72.156 #
23)	L5 AR-1248-3	0.000	4.851	0	21268	N.D.	18.686 #
24)	L5 AR-1248-4	6.196	5.020	241032	44655	119.014	31.965 #
25)	L5 AR-1248-5	6.196	5.398	241032	100733	124.865	72.718 #
26)	L6 AR-1254-1	6.168	5.365	344464	334010	145.879	128.934
27)	L6 AR-1254-2	6.383	5.510	574397	339732	149.041	148.392
28)	L6 AR-1254-3	6.748	5.908	563585	526889	139.169	143.201
29)	L6 AR-1254-4	7.031	6.134	425012	287994	118.038	123.857
30)	L6 AR-1254-5	7.443	6.545	271983	435646	75.035	126.291 #
31)	L7 AR-1260-1	6.904	6.034	231574	254199	80.431	106.804 #
32)	L7 AR-1260-2	7.159	6.221	540218	218350	129.858	72.079 #
33)	L7 AR-1260-3	0.000	6.370	0	196835	N.D.	72.906 #
34)	L7 AR-1260-4	7.734	6.835	162915	66827	47.807	29.576 #
35)	L7 AR-1260-5	0.000	7.078	0	118520	N.D.	22.008 #
36)	L8 AR-1262-1	0.000	6.570	0	118114	N.D.	33.069 #
37)	L8 AR-1262-2	0.000	7.078	0	118520	N.D.	20.992 #
38)	L8 AR-1262-3	0.000	7.355	0	45190	N.D.	18.310 #
39)	L8 AR-1262-4	0.000	7.419	0	157662	N.D.	37.130 #
41)	L9 AR-1268-1	0.000	7.355	0	45190	N.D.	5.548 #
42)	L9 AR-1268-2	0.000	7.419	0	157662	N.D.	20.808 #
45)	L9 AR-1268-5	0.000	8.180	0	39366	N.D.	2.297 #

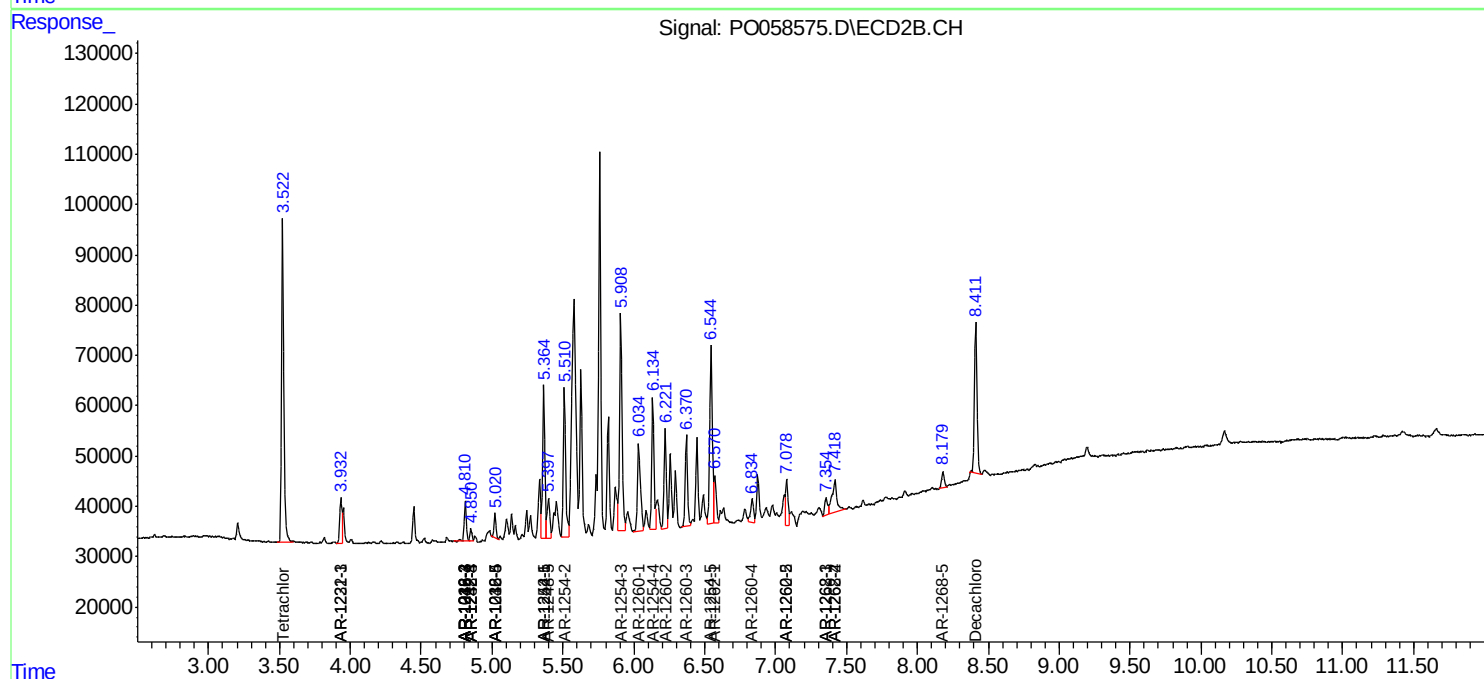
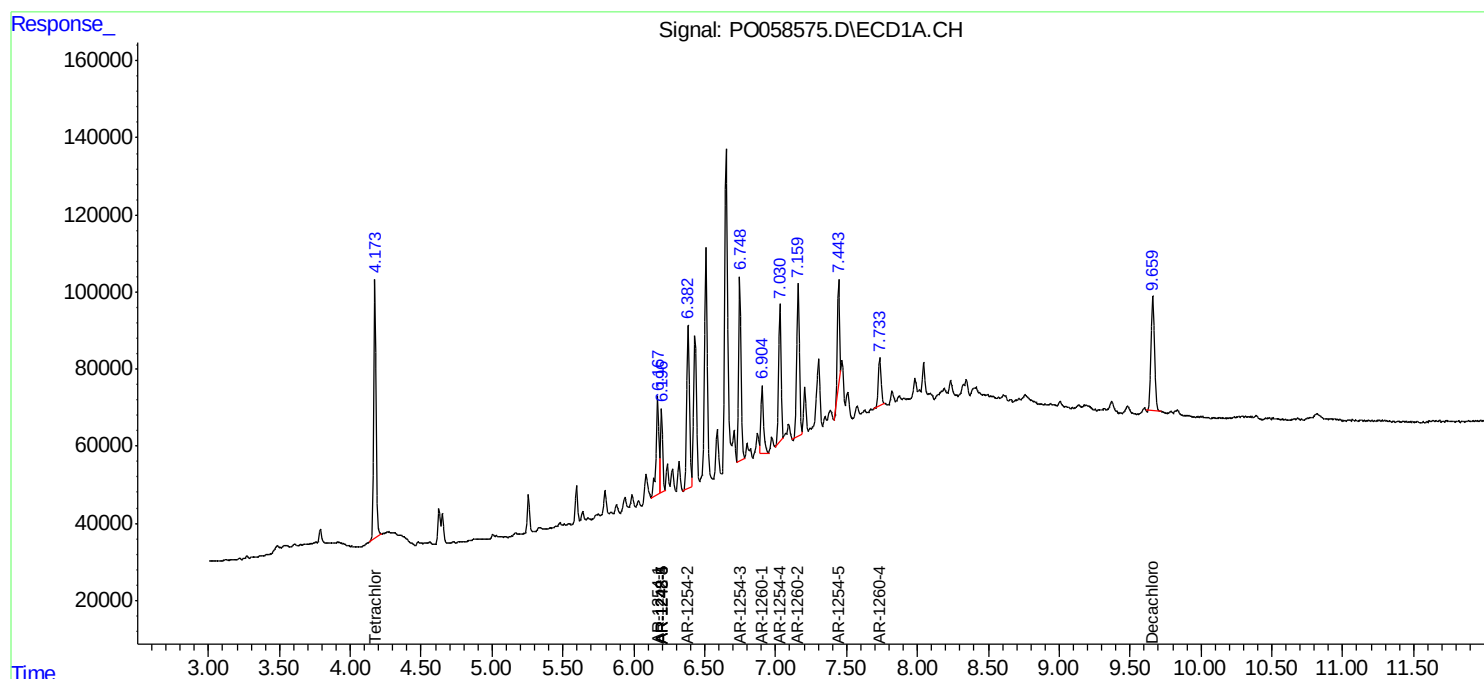
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

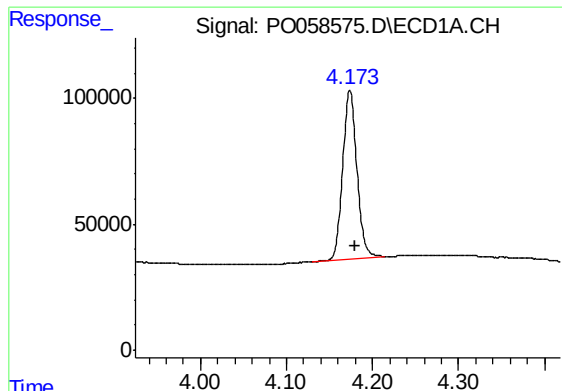
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO073019\
Data File : PO058575.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jul 2019 22:21
Operator : SM/AJ
Sample : K4046-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S2-02-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 01:26:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

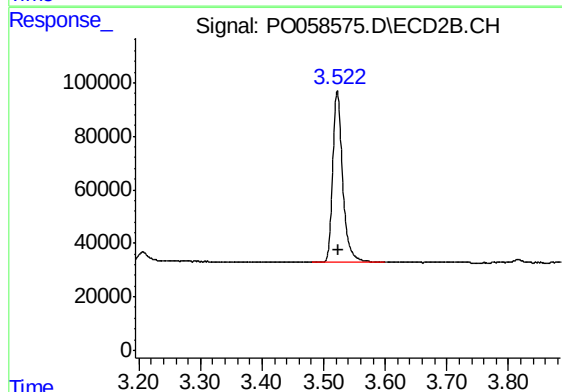




#1 Tetrachloro-m-xylene

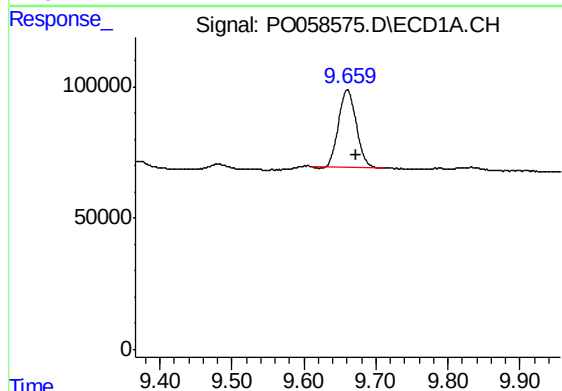
R.T.: 4.174 min
Delta R.T.: -0.005 min
Response: 763519
Conc: 18.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-S



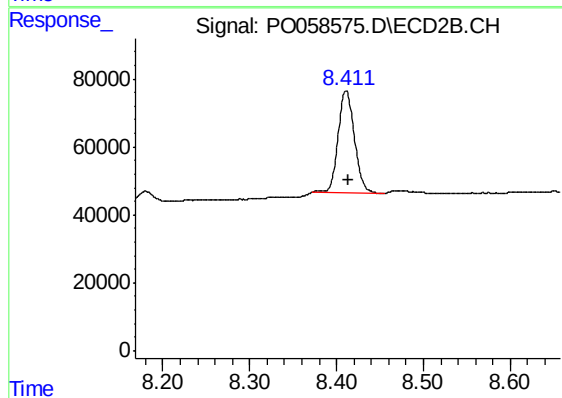
#1 Tetrachloro-m-xylene

R.T.: 3.522 min
Delta R.T.: -0.002 min
Response: 716782
Conc: 17.94 ng/ml



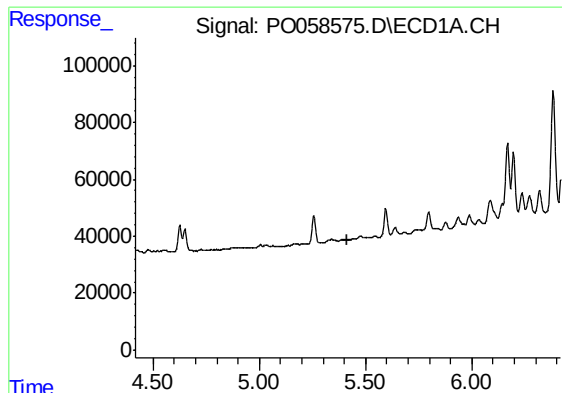
#2 Decachlorobiphenyl

R.T.: 9.660 min
Delta R.T.: -0.012 min
Response: 507955
Conc: 9.38 ng/ml



#2 Decachlorobiphenyl

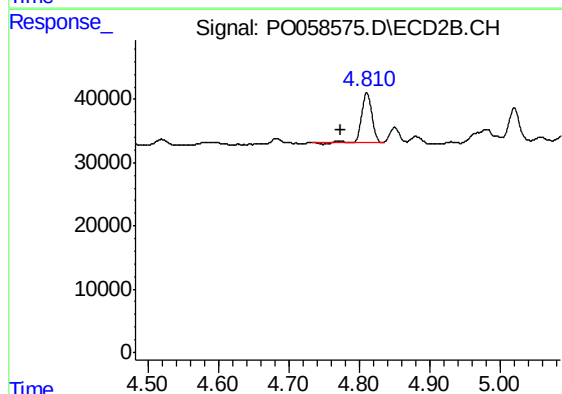
R.T.: 8.411 min
Delta R.T.: -0.003 min
Response: 387439
Conc: 9.82 ng/ml



#5 AR-1016-3

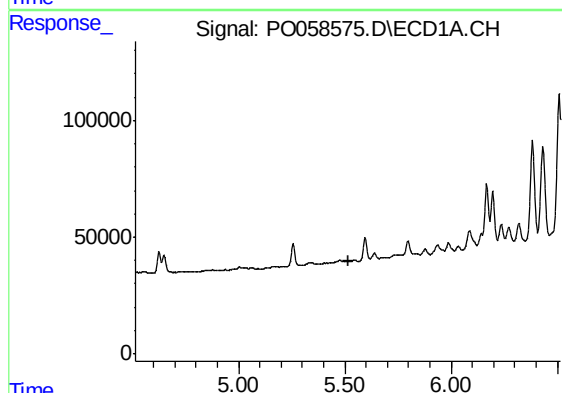
R.T.: 0.000 min
Exp R.T.: 5.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2-02-S



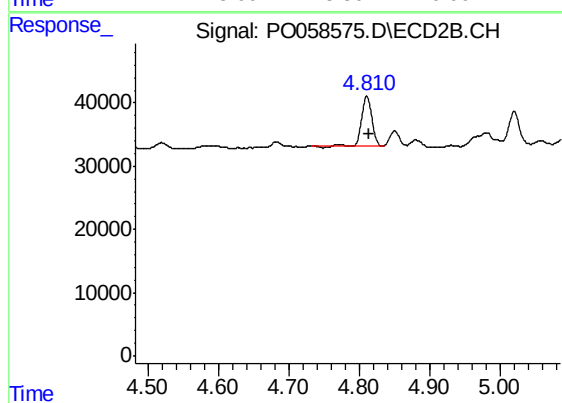
#5 AR-1016-3

R.T.: 4.811 min
Delta R.T.: 0.037 min
Response: 79948
Conc: 70.39 ng/ml



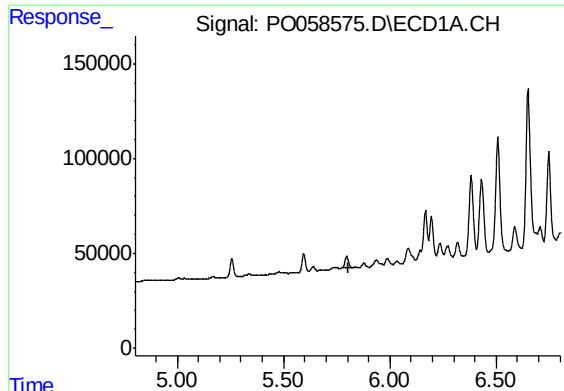
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.515 min
Response: 0
Conc: N.D.



#6 AR-1016-4

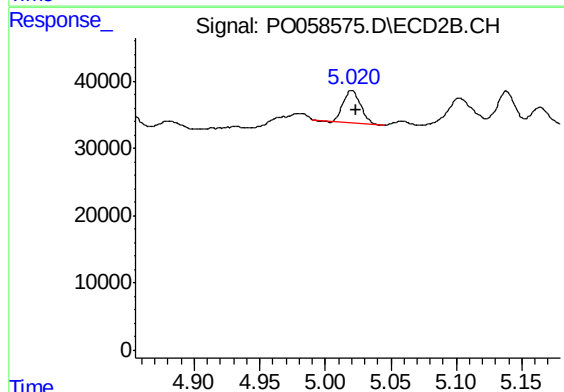
R.T.: 4.811 min
Delta R.T.: -0.004 min
Response: 79948
Conc: 84.75 ng/ml



#7 AR-1016-5

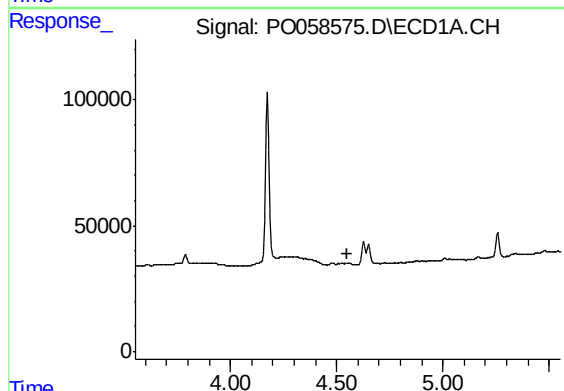
R.T.: 0.000 min
Exp R.T. : 5.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2-02-S



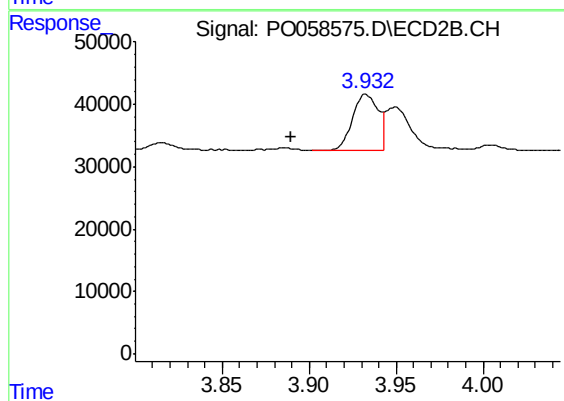
#7 AR-1016-5

R.T.: 5.020 min
Delta R.T.: -0.003 min
Response: 44655
Conc: 36.26 ng/ml



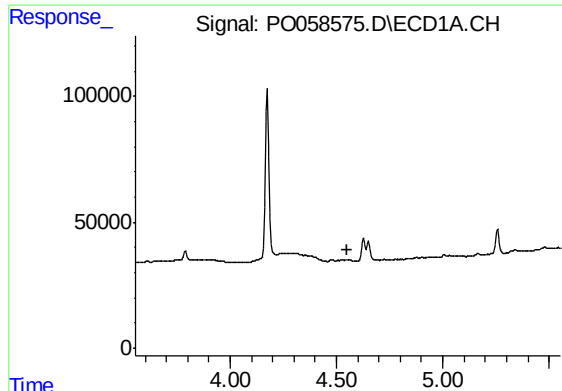
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.



#10 AR-1221-3

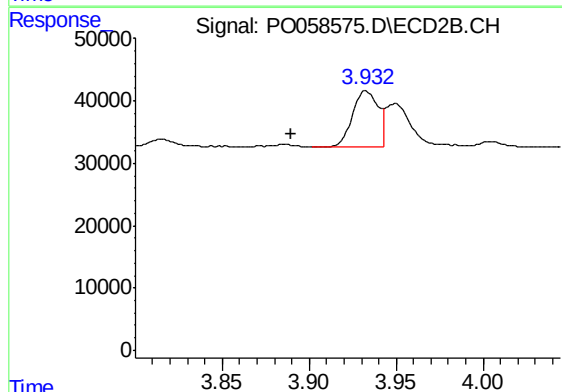
R.T.: 3.933 min
Delta R.T.: 0.043 min
Response: 90710
Conc: 94.83 ng/ml



#11 AR-1232-1

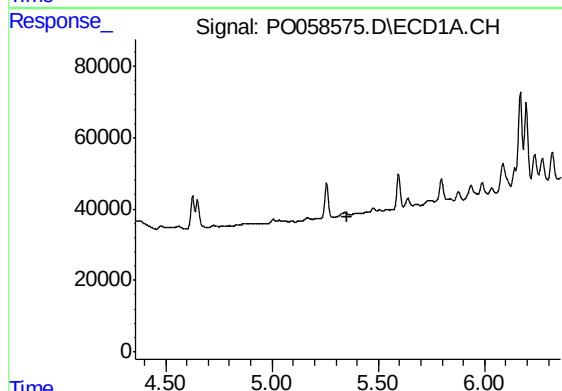
R.T.: 0.000 min
Exp R.T. : 4.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2-02-S



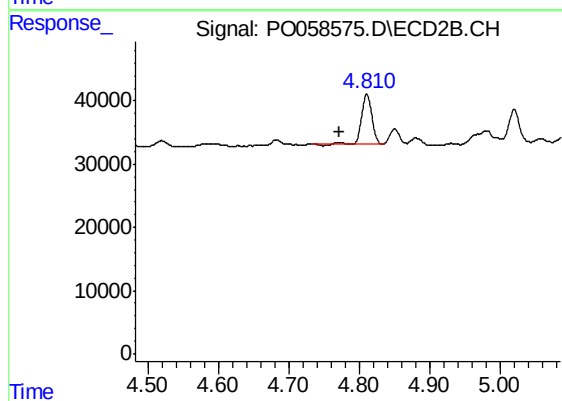
#11 AR-1232-1

R.T.: 3.933 min
Delta R.T.: 0.043 min
Response: 90710
Conc: 115.47 ng/ml



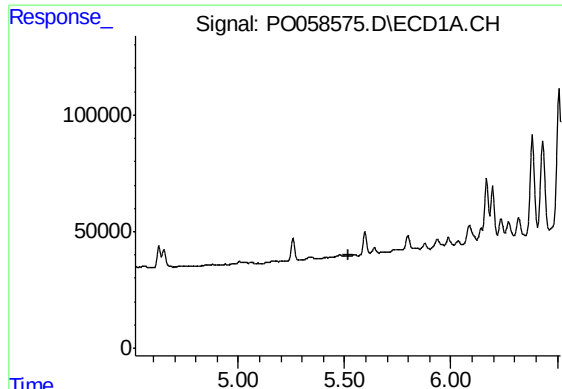
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.357 min
Response: 0
Conc: N.D.



#13 AR-1232-3

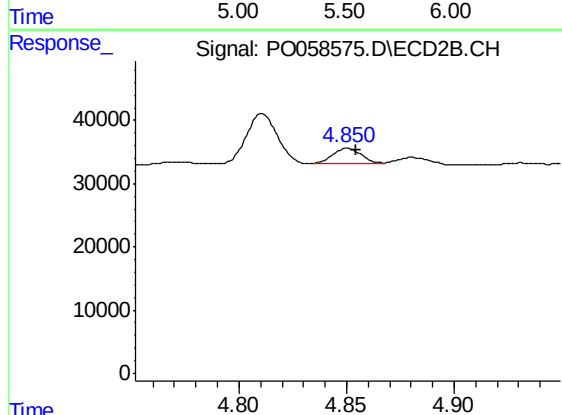
R.T.: 4.811 min
Delta R.T.: 0.038 min
Response: 79948
Conc: 181.79 ng/ml



#14 AR-1232-4

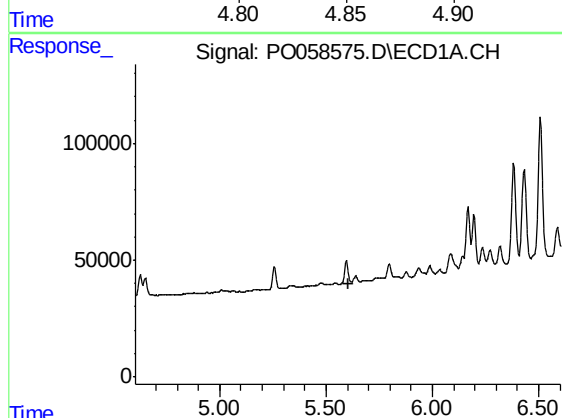
R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2-02-S



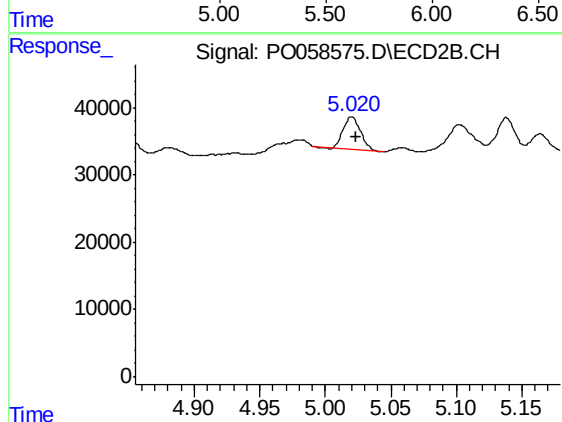
#14 AR-1232-4

R.T.: 4.851 min
Delta R.T.: -0.004 min
Response: 21268
Conc: 53.81 ng/ml



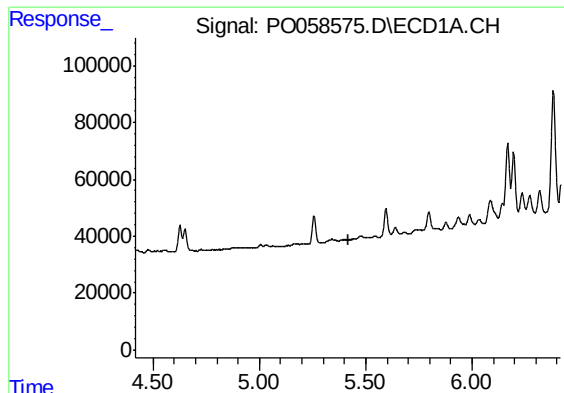
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.603 min
Response: 0
Conc: N.D.



#15 AR-1232-5

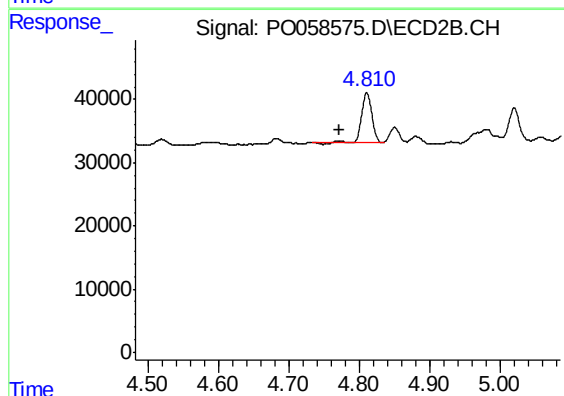
R.T.: 5.020 min
Delta R.T.: -0.003 min
Response: 44655
Conc: 101.43 ng/ml



#18 AR-1242-3

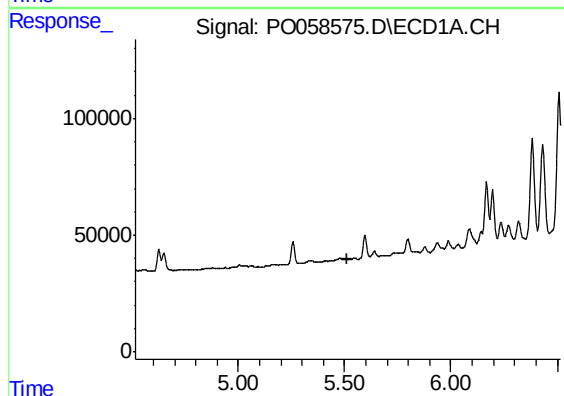
R.T.: 0.000 min
Exp R.T.: 5.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2-02-S



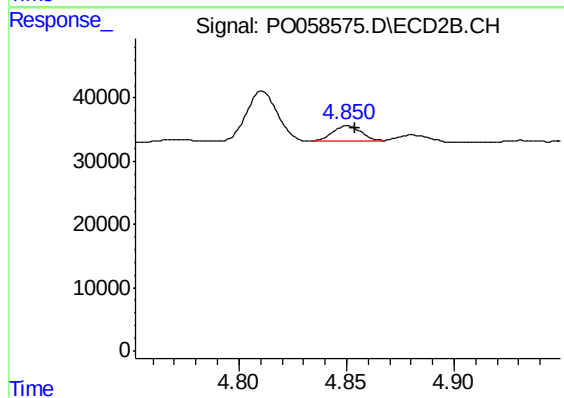
#18 AR-1242-3

R.T.: 4.811 min
Delta R.T.: 0.038 min
Response: 79948
Conc: 98.17 ng/ml



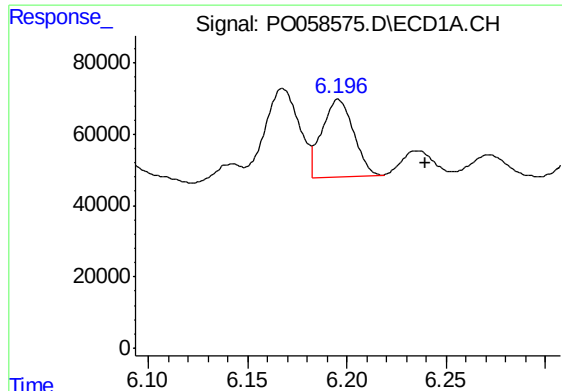
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.515 min
Response: 0
Conc: N.D.



#19 AR-1242-4

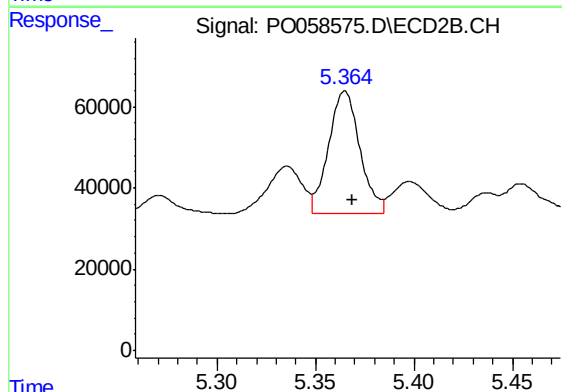
R.T.: 4.851 min
Delta R.T.: -0.003 min
Response: 21268
Conc: 26.29 ng/ml



#20 AR-1242-5

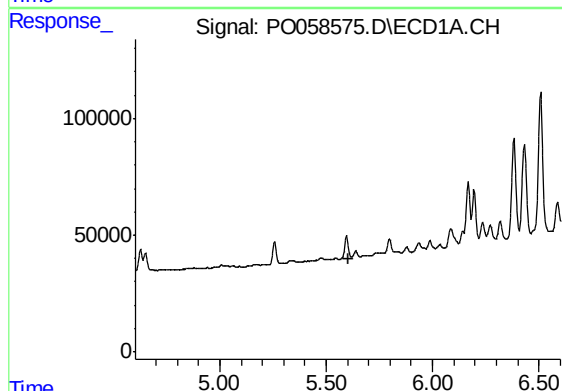
R.T.: 6.196 min
Delta R.T.: -0.043 min
Response: 241032
Conc: 205.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-S



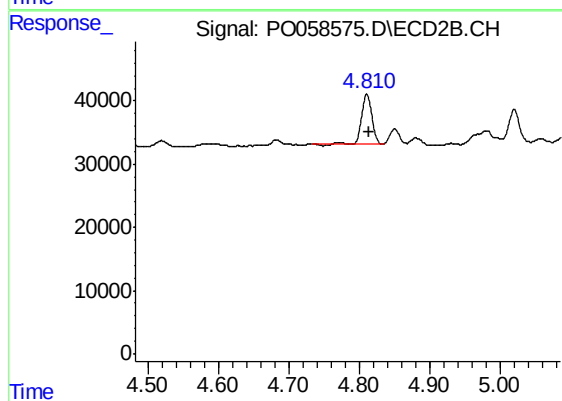
#20 AR-1242-5

R.T.: 5.365 min
Delta R.T.: -0.004 min
Response: 334010
Conc: 311.38 ng/ml



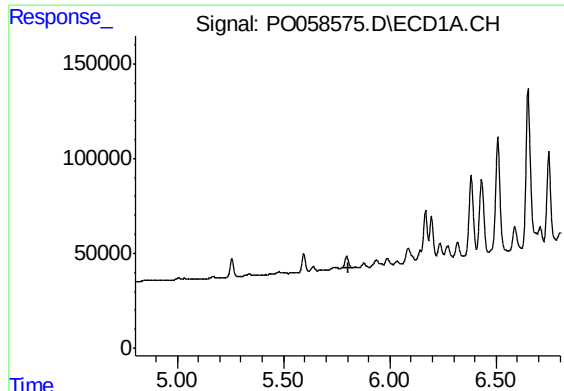
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.602 min
Response: 0
Conc: N.D.



#22 AR-1248-2

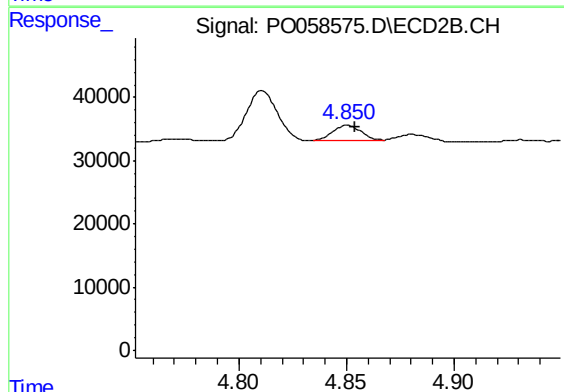
R.T.: 4.811 min
Delta R.T.: -0.003 min
Response: 79948
Conc: 72.16 ng/ml



#23 AR-1248-3

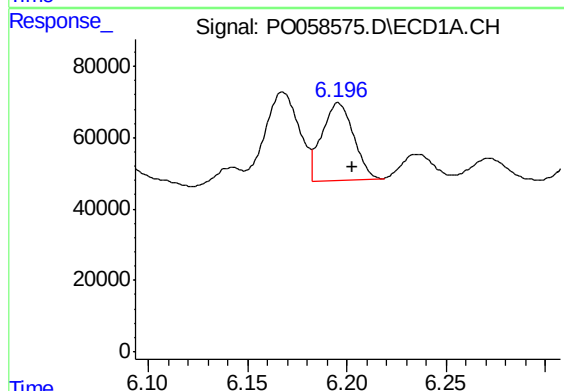
R.T.: 0.000 min
Exp R.T.: 5.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2-02-S



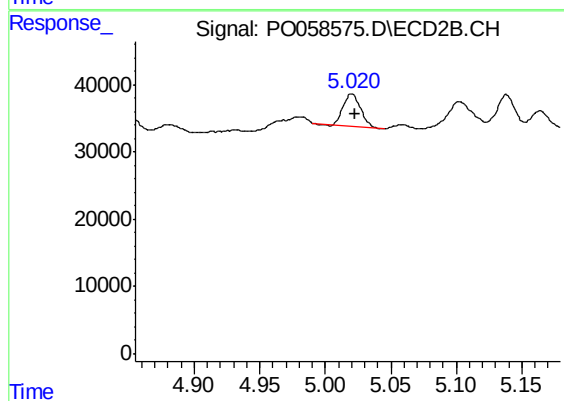
#23 AR-1248-3

R.T.: 4.851 min
Delta R.T.: -0.003 min
Response: 21268
Conc: 18.69 ng/ml



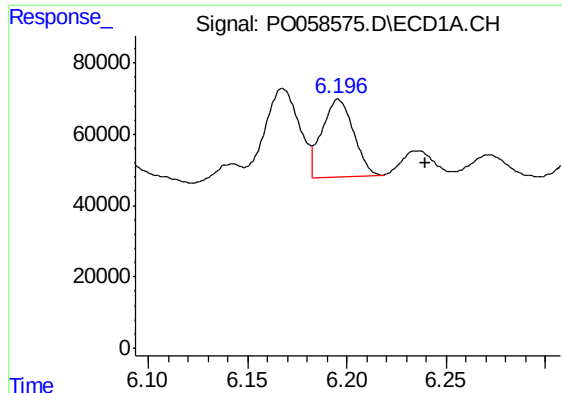
#24 AR-1248-4

R.T.: 6.196 min
Delta R.T.: -0.007 min
Response: 241032
Conc: 119.01 ng/ml



#24 AR-1248-4

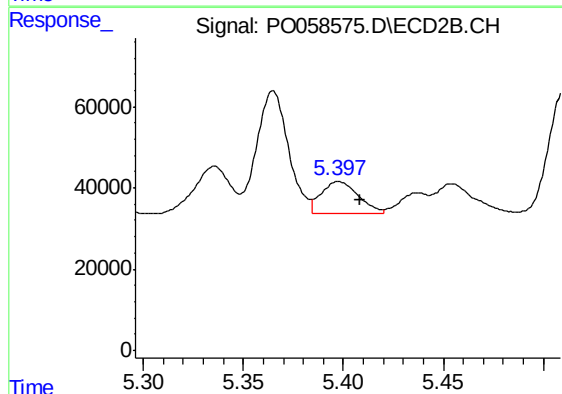
R.T.: 5.020 min
Delta R.T.: -0.003 min
Response: 44655
Conc: 31.96 ng/ml



#25 AR-1248-5

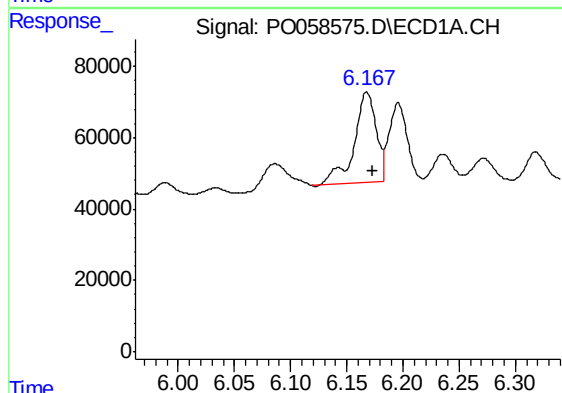
R.T.: 6.196 min
Delta R.T.: -0.044 min
Response: 241032
Conc: 124.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-S



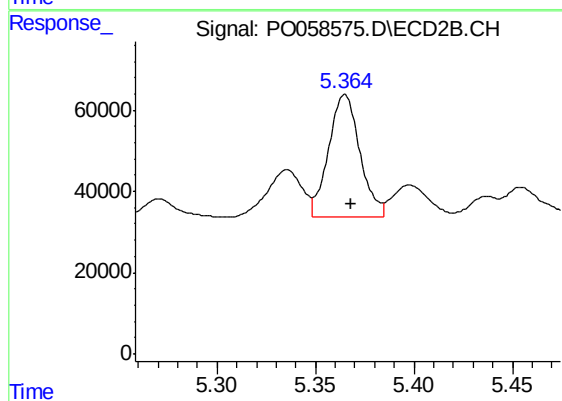
#25 AR-1248-5

R.T.: 5.398 min
Delta R.T.: -0.011 min
Response: 100733
Conc: 72.72 ng/ml



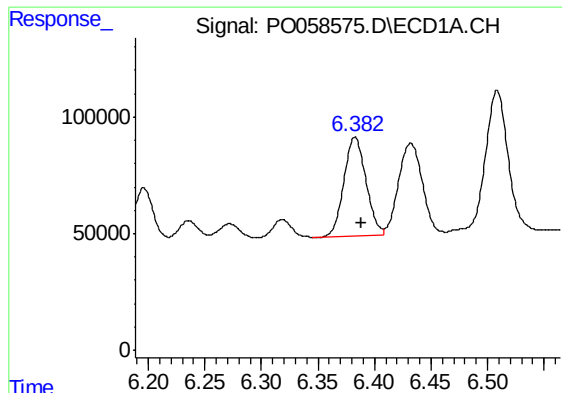
#26 AR-1254-1

R.T.: 6.168 min
Delta R.T.: -0.006 min
Response: 344464
Conc: 145.88 ng/ml



#26 AR-1254-1

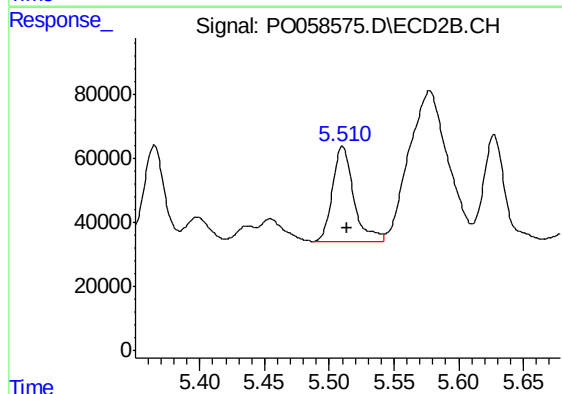
R.T.: 5.365 min
Delta R.T.: -0.003 min
Response: 334010
Conc: 128.93 ng/ml



#27 AR-1254-2

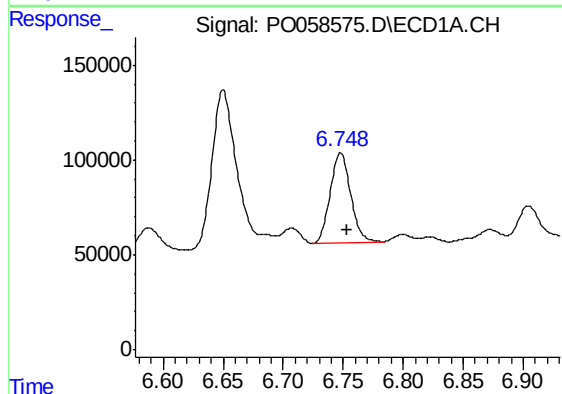
R.T.: 6.383 min
Delta R.T.: -0.006 min
Response: 574397
Conc: 149.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-S



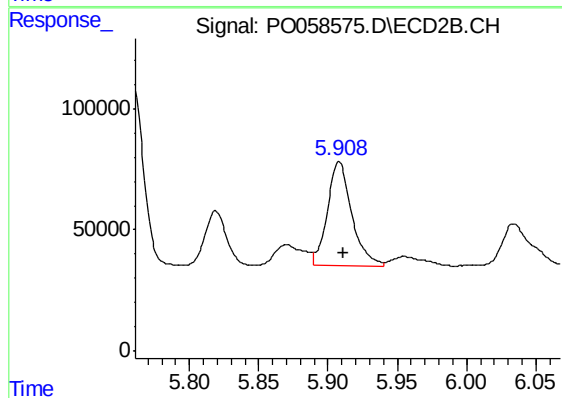
#27 AR-1254-2

R.T.: 5.510 min
Delta R.T.: -0.003 min
Response: 339732
Conc: 148.39 ng/ml



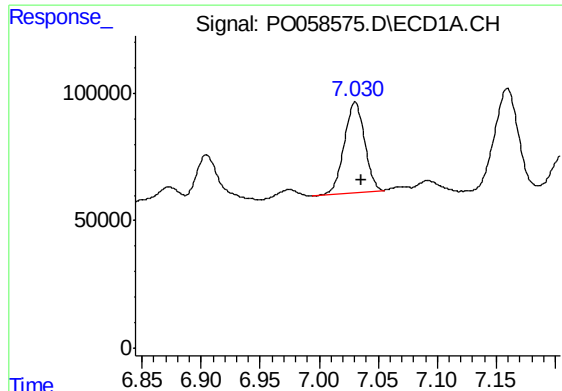
#28 AR-1254-3

R.T.: 6.748 min
Delta R.T.: -0.006 min
Response: 563585
Conc: 139.17 ng/ml



#28 AR-1254-3

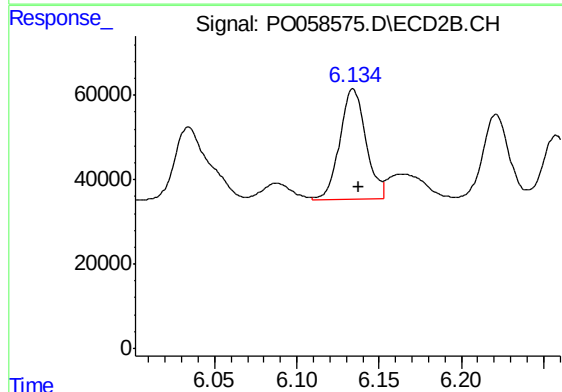
R.T.: 5.908 min
Delta R.T.: -0.003 min
Response: 526889
Conc: 143.20 ng/ml



#29 AR-1254-4

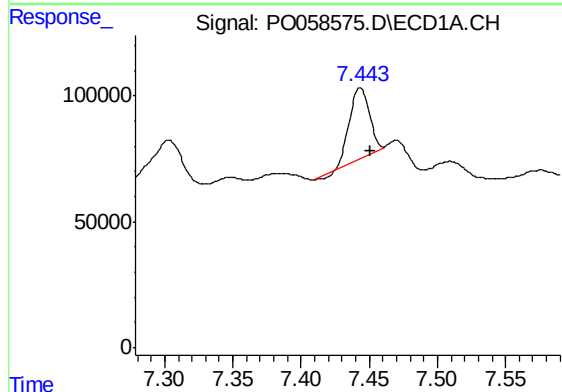
R.T.: 7.031 min
Delta R.T.: -0.006 min
Response: 425012
Conc: 118.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-S



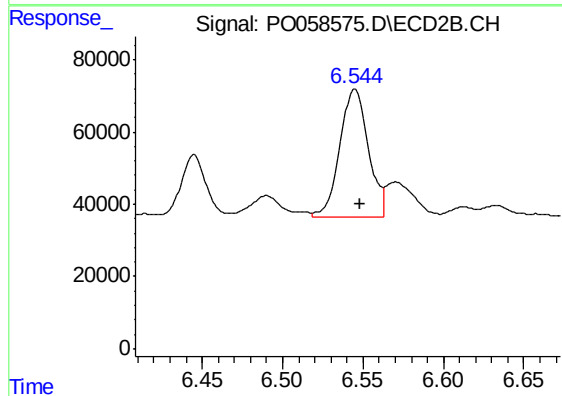
#29 AR-1254-4

R.T.: 6.134 min
Delta R.T.: -0.004 min
Response: 287994
Conc: 123.86 ng/ml



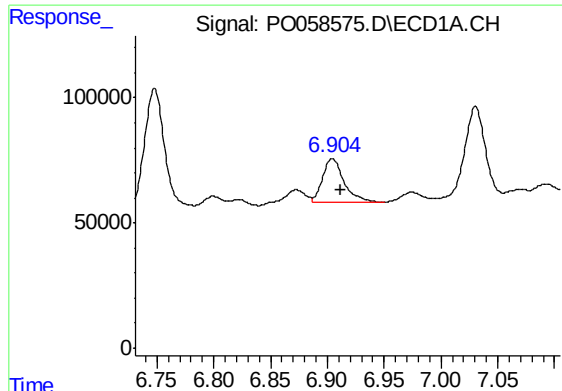
#30 AR-1254-5

R.T.: 7.443 min
Delta R.T.: -0.007 min
Response: 271983
Conc: 75.03 ng/ml



#30 AR-1254-5

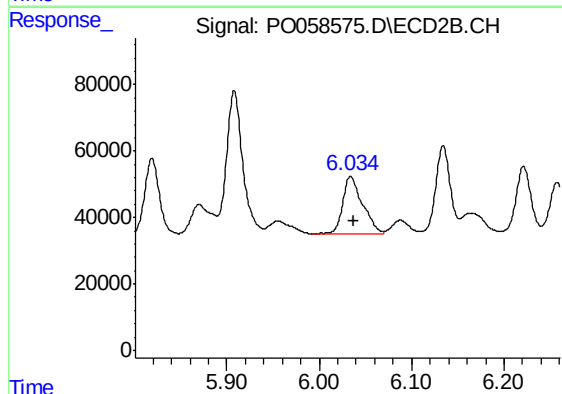
R.T.: 6.545 min
Delta R.T.: -0.003 min
Response: 435646
Conc: 126.29 ng/ml



#31 AR-1260-1

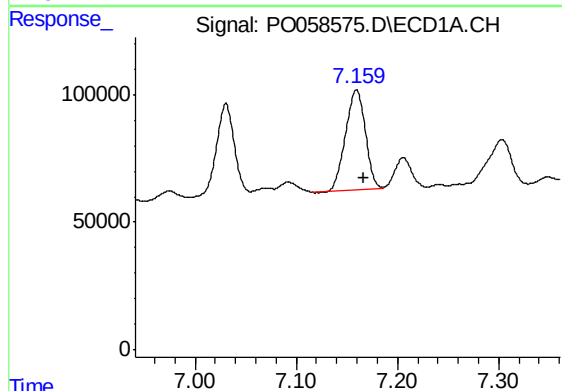
R.T.: 6.904 min
Delta R.T.: -0.008 min
Response: 231574
Conc: 80.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-S



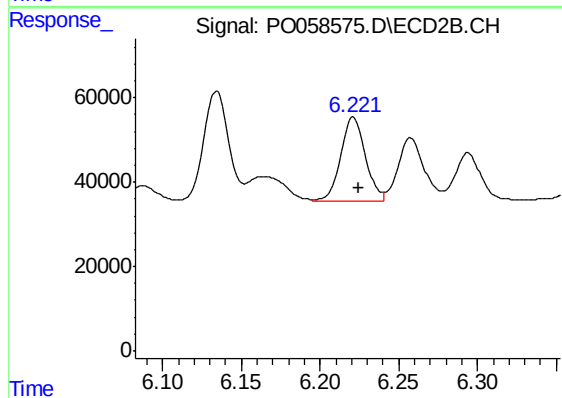
#31 AR-1260-1

R.T.: 6.034 min
Delta R.T.: -0.003 min
Response: 254199
Conc: 106.80 ng/ml



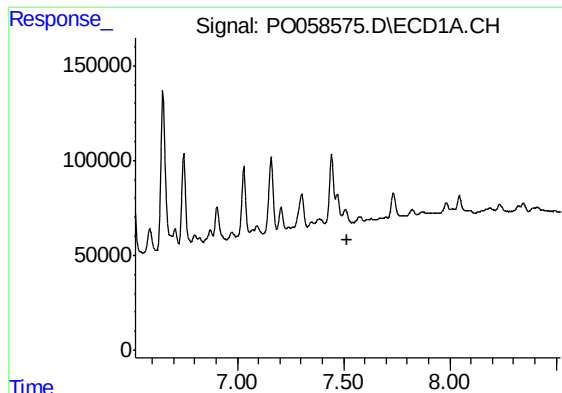
#32 AR-1260-2

R.T.: 7.159 min
Delta R.T.: -0.008 min
Response: 540218
Conc: 129.86 ng/ml



#32 AR-1260-2

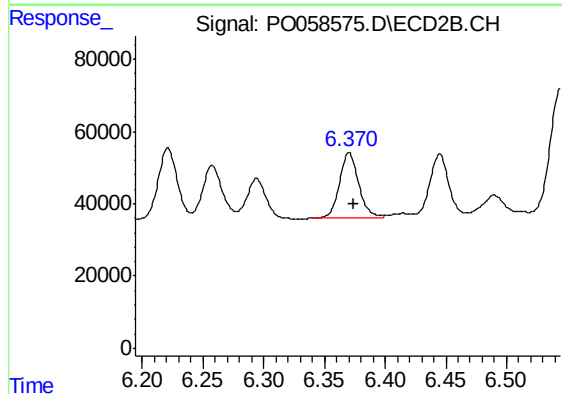
R.T.: 6.221 min
Delta R.T.: -0.003 min
Response: 218350
Conc: 72.08 ng/ml



#33 AR-1260-3

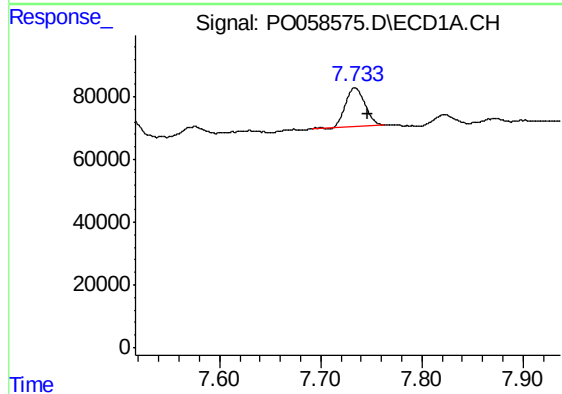
R.T.: 0.000 min
Exp R.T.: 7.520 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2-02-S



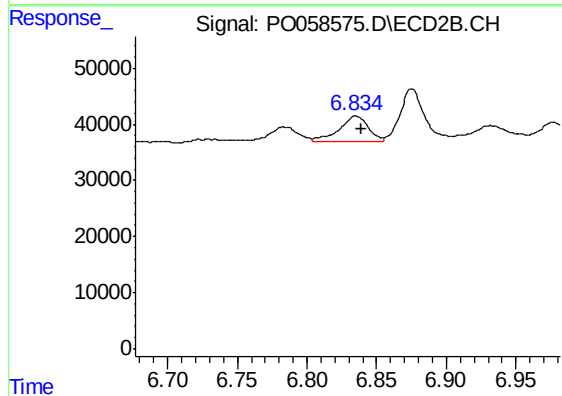
#33 AR-1260-3

R.T.: 6.370 min
Delta R.T.: -0.004 min
Response: 196835
Conc: 72.91 ng/ml



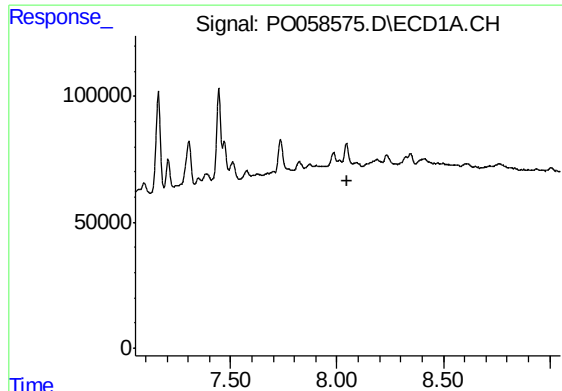
#34 AR-1260-4

R.T.: 7.734 min
Delta R.T.: -0.012 min
Response: 162915
Conc: 47.81 ng/ml



#34 AR-1260-4

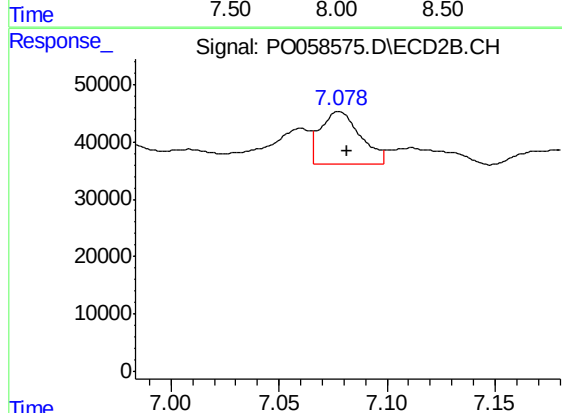
R.T.: 6.835 min
Delta R.T.: -0.004 min
Response: 66827
Conc: 29.58 ng/ml



#35 AR-1260-5

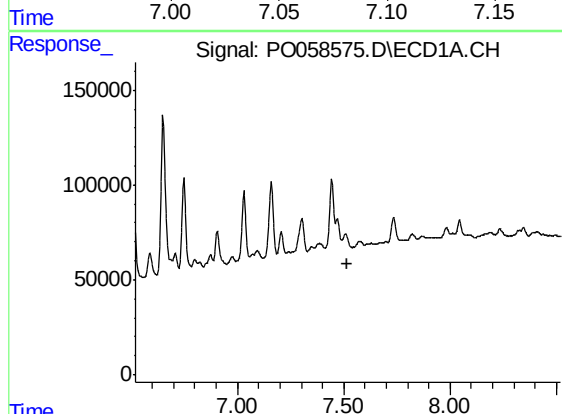
R.T.: 0.000 min
Exp R.T.: 8.051 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2-02-S



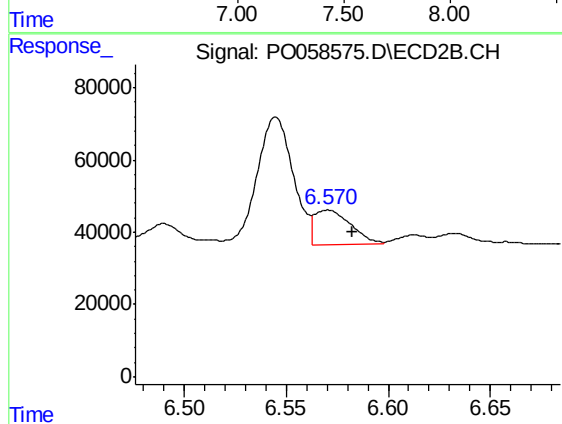
#35 AR-1260-5

R.T.: 7.078 min
Delta R.T.: -0.004 min
Response: 118520
Conc: 22.01 ng/ml



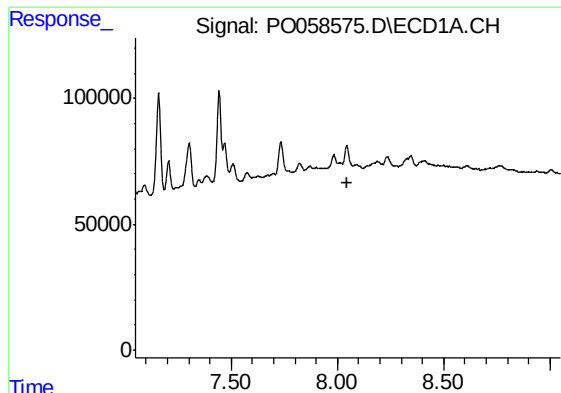
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.520 min
Response: 0
Conc: N.D.



#36 AR-1262-1

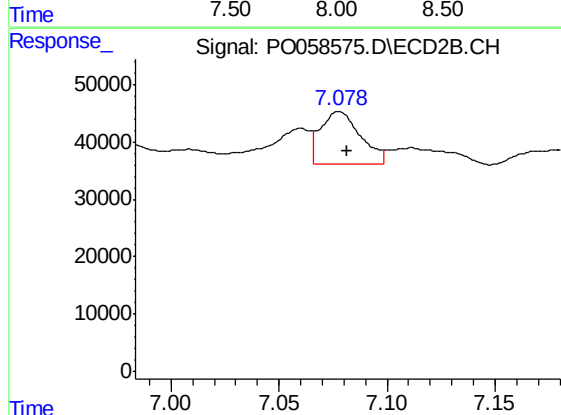
R.T.: 6.570 min
Delta R.T.: -0.012 min
Response: 118114
Conc: 33.07 ng/ml



#37 AR-1262-2

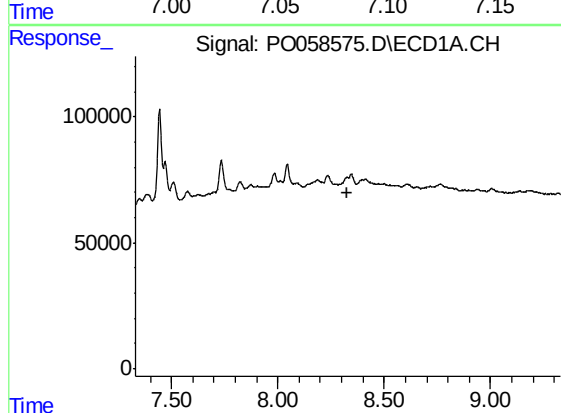
R.T.: 0.000 min
Exp R.T.: 8.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2-02-S



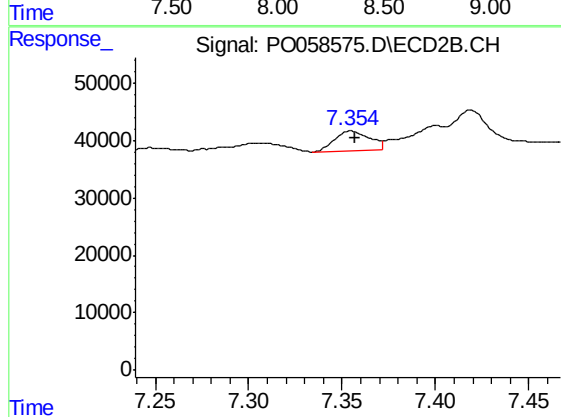
#37 AR-1262-2

R.T.: 7.078 min
Delta R.T.: -0.004 min
Response: 118520
Conc: 20.99 ng/ml



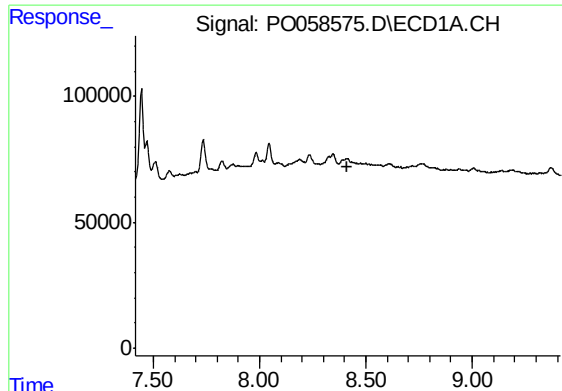
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.330 min
Response: 0
Conc: N.D.



#38 AR-1262-3

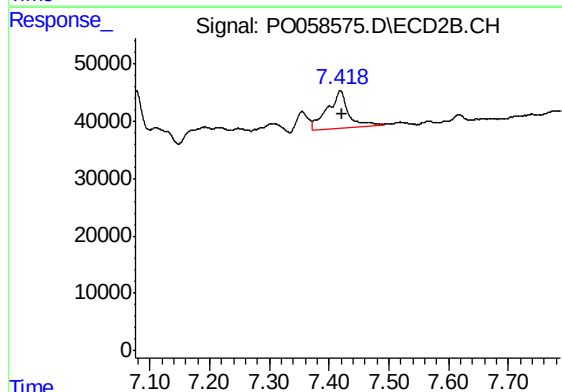
R.T.: 7.355 min
Delta R.T.: -0.002 min
Response: 45190
Conc: 18.31 ng/ml



#39 AR-1262-4

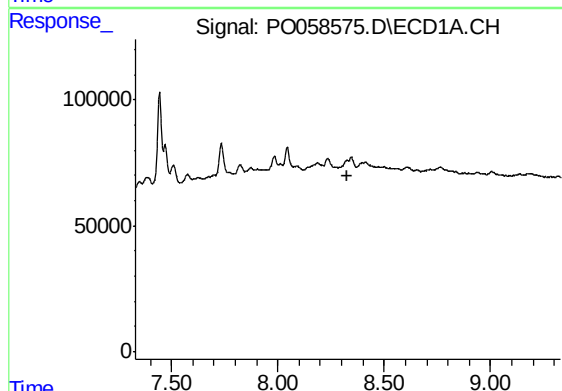
R.T.: 0.000 min
Exp R.T. : 8.415 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2-02-S



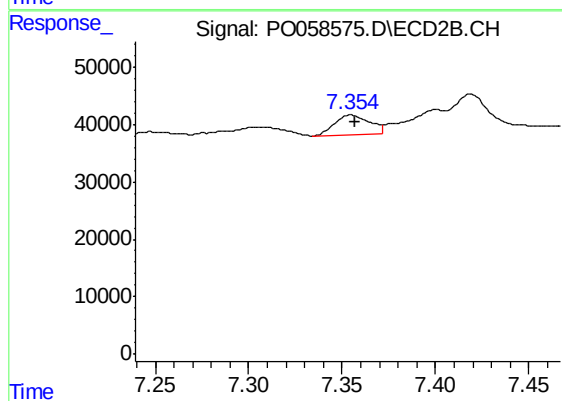
#39 AR-1262-4

R.T.: 7.419 min
Delta R.T.: -0.003 min
Response: 157662
Conc: 37.13 ng/ml



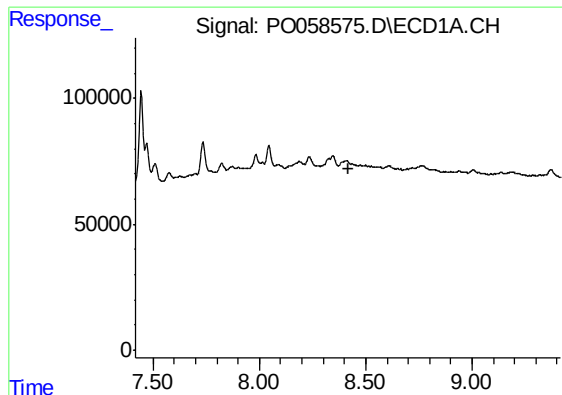
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.330 min
Response: 0
Conc: N.D.



#41 AR-1268-1

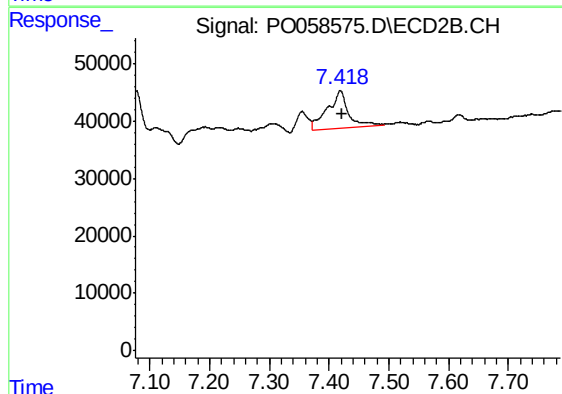
R.T.: 7.355 min
Delta R.T.: -0.002 min
Response: 45190
Conc: 5.55 ng/ml



#42 AR-1268-2

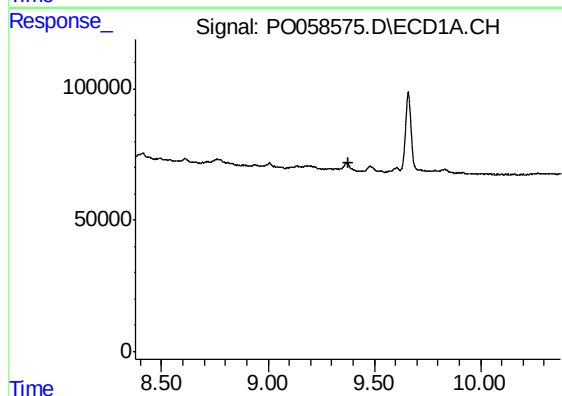
R.T.: 0.000 min
Exp R.T. : 8.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2-02-S



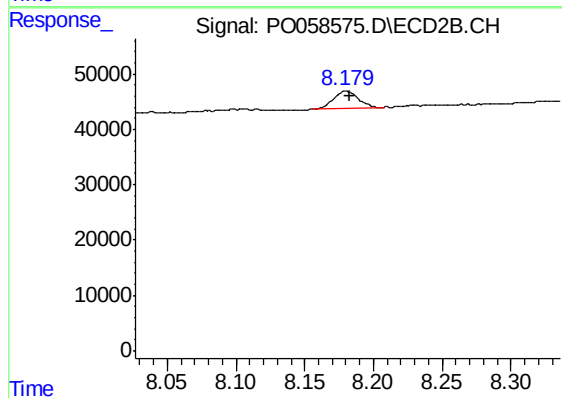
#42 AR-1268-2

R.T.: 7.419 min
Delta R.T.: -0.003 min
Response: 157662
Conc: 20.81 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.377 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.180 min
Delta R.T.: -0.003 min
Response: 39366
Conc: 2.30 ng/ml